

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Toshiharu ITO  
Title: MODULE FOR AMPLIFYING SIGNAL LIGHT WITH REMOTE  
EXCITATION-LIGHT AND OPTICAL-FIBER COMMUNICATION  
SYSTEM INCLUDING THE SAME  
Appl. No.: Unassigned  
Filing Date: March 19, 2004  
Examiner: Unassigned  
Art Unit: Unassigned

**UTILITY PATENT APPLICATION**  
**TRANSMITTAL**

Mail Stop PATENT APPLICATION  
Commissioner for Patents  
PO Box 1450  
Alexandria, Virginia 22313-1450

Sir:

Transmitted herewith for filing under 37 C.F.R. § 1.53(b) is the nonprovisional utility  
patent application of:

Toshiharu ITO

Enclosed are:

- [ X ] Application Data Sheet (37 CFR 1.76) (2 pages).
- [ X ] Specification, Claim(s), and Abstract (91 pages).
- [ X ] Formal drawings (18 sheets, Figures 1-18).
- [ X ] Declaration and Power of Attorney (3 pages).
- [ X ] Assignment of the invention to NEC CORPORATION (2 pages).
- [ X ] Assignment Recordation Cover Sheet.

☒ Claim for Convention Priority and Priority Document.

☒ Information Disclosure Statement (2 pages).

☒ Form PTO/SB/08 with copies of 6 listed references.

The filing fee is calculated below:

	Claims as Filed		Included in Basic Fee		Extra Claims		Rate		Fee Totals
Basic Fee							\$770.00	=	\$770.00
Total	39	-	20	=	19	x	\$18.00	=	\$342.00
Claims:									
Independents	13	-	3	=	10	x	\$86.00	=	\$860.00
:									
If any Multiple Dependent Claim(s) present:						+	\$290.00	=	\$0.00
							SUBTOTAL:	=	\$1972.00
<input type="checkbox"/>							Small Entity Fees Apply (subtract ½ of above):	=	\$0.00
							TOTAL FILING FEE:	=	\$1,972.00
Assignment Recordation Fee:						+	\$40.00	=	\$40.00
TOTAL FEE								=	\$2,012.00

☒ A check in the amount of \$2,012.00 to cover the filing fee and fee for recordation of Assignment is enclosed.

☐ The required filing fees are not enclosed but will be submitted in response to the Notice to File Missing Parts of Application.

☒ The Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 C.F.R. §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 19-0741. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 19-0741.

Please direct all correspondence to the undersigned attorney or agent at the address indicated below.

Respectfully submitted,

Date: March 19, 2004

FOLEY & LARDNER LLP

Customer Number: 22428

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By



*RN 38072*

*for*

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